



\$AF/3762  
/AF

**REPLY/AMENDMENT  
FEE TRANSMITTAL**

<b>AMOUNT ENCLOSED</b>	110.00	Attorney Docket No.	1454.1189
		Application Number	09/530,983
		Filing Date	May 8, 2000
		First Named Inventor	Gustavo DECO et al.
		Group Art Unit	3762
<b>EXAMINER NAME</b>		OROPEZA, FRANCES P	

**FEE CALCULATION (fees effective 10/01/01)**

CLAIMS AS AMENDED	Claims Remaining After Amendment	Highest Number Previously Paid For	Number Extra	Rate	Calculations
TOTAL CLAIMS	18	- 20 =	0	X \$ 18.00 =	\$ 0.00
INDEPENDENT CLAIMS	4	- 4 =	0	X \$ 84.00 =	0.00

Since an Official Action set an original due date of September 12, 2002, petition is hereby made for an extension to cover the date this reply is filed for which the requisite fee is enclosed (1 month (\$110); 2 months (\$400); 3 months (\$920); 4 months (\$1,440); 5 months (\$1,960)):

If Notice of Appeal is enclosed, add (\$320)

If Statutory Disclaimer under Rule 20(d) is enclosed, add fee (\$110)

Total of above Calculations =

Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27 & 1.28)

**TOTAL FEES DUE =**

(1) If entry (1) is less than entry (2), entry (3) is "0".

(2) If entry (2) is less than 20, change entry (2) to "20".

(4) If entry (4) is less than entry (5), entry (6) is "0".

(5) If entry (5) is less than 3, change entry (5) to "3".

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**METHOD OF PAYMENT**

- ☒ Check enclosed as payment.
- ☐ Charge "TOTAL FEES DUE" to the Deposit Account No. below.
- ☐ No payment is enclosed and no charges to the Deposit Account are authorized at this time (unless specifically required to obtain a filing date).

**GENERAL AUTHORIZATION**

- ☒ If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to:

Deposit Account No.

19-3935

Deposit Account Name

STAAS & HALSEY LLP

- ☒ The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC § 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any such related application.

**SUBMITTED BY: STAAS & HALSEY LLP**

Typed Name	Matthew Q. Ammen	Reg. No.	50,346
Signature		Date	10-15-2002

10/17/2002 AMCHDAF1 00000042 09530983

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110.00 OP



Docket No.: 1454.1189

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Gustavo DECO et al.

Serial No. 09/530,983

Group Art Unit: 3762

Confirmation No. 5072

Filed: May 8, 2000

Examiner: OROPEZA, FRANCES P

For: ARRANGEMENT FOR PREDICTING AN ABNORMALITY OF A SYSTEM AND FOR  
IMPLEMENTING AN ACTION OPPOSING THE ABNORMALITY

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*BC*  
*10-2-02*

**AMENDMENT AFTER FINAL REJECTION**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

This is in response to the Office Action mailed on June 12, 2002, and having a period for response set to expire on September 12, 2002. A Petition for a one-month extension of time, together with the requisite fee for the same, is submitted herewith, thereby extending the period for response to October 12, 2002. October 12, 2002 being a Saturday, and Monday, October 14, 2002 being a holiday, this Amendment After Final Rejection is timely filed by Tuesday, October 15, 2002. Therefore, this Amendment After Final Rejection is timely filed, with a one-month extension of by October 15, 2002.

The following amendments and remarks are respectfully submitted. Reconsideration of the claims is respectfully requested.

**IN THE CLAIMS:**

Please AMEND claim 18 in accordance with the following:

18. (AS ONCE AMENDED) A method for predicting an abnormality of a dynamic system and for implementing a procedure in response to the abnormality, comprising:  
training a neural network to learn the dynamics of a system;

*Sub D 3*  
*C1*